

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT****Complete If Known**

Application Number	10/631,220
Filing Date	7/30/2003
First Named Inventor	Richard T. Howard
Art Unit	2883
Examiner Name	Chris Kalinoda
Attorney Docket Number	MFS-31843-1

(Use as many sheets as necessary)

Sheet 1 of 1**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
CML		US- 6,072,631	06/06/2000	Guenther et al.	
CML		US- 6,294,665	05/28/2002	Hayashi	
CML		US- 6,313,948	11/06/2001	Hanna	
CML		US- 6,157,756	12/05/2000	Ishiwata	
CML		US- 6,025,938	02/15/2000	Kathman et al.	
CML		US- 5,859,945	01/12/1999	Kato et al.	
CML		US- 5,148,317	09/15/1992	Foresi	
CML		US- 5,113,286	05/12/1992	Morrison	
CML		US- 5,581,683	12/03/1996	Bertignoli et al.	
CML		US- 4,733,937	03/29/1988	Lia et al.	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

CERTIFICATE OF MAILING
 I hereby certify that this correspondence is being deposited with the United States Postal Service
 Express Mail International envelope addressed to: Commissioner of Patents, P. O. Box 1450,
 Alexandria, VA 22313-1450, on the date of signature below.

 Date 7-30-03 Signature Chris R. Hughes
FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner
SignatureChris Kalinoda9-22-2004Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Express Mail EK828580324US